

FIG. 1

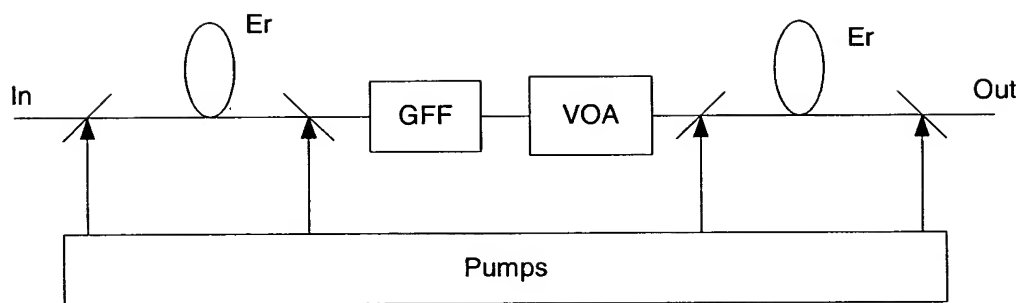


FIG. 2
Prior Art

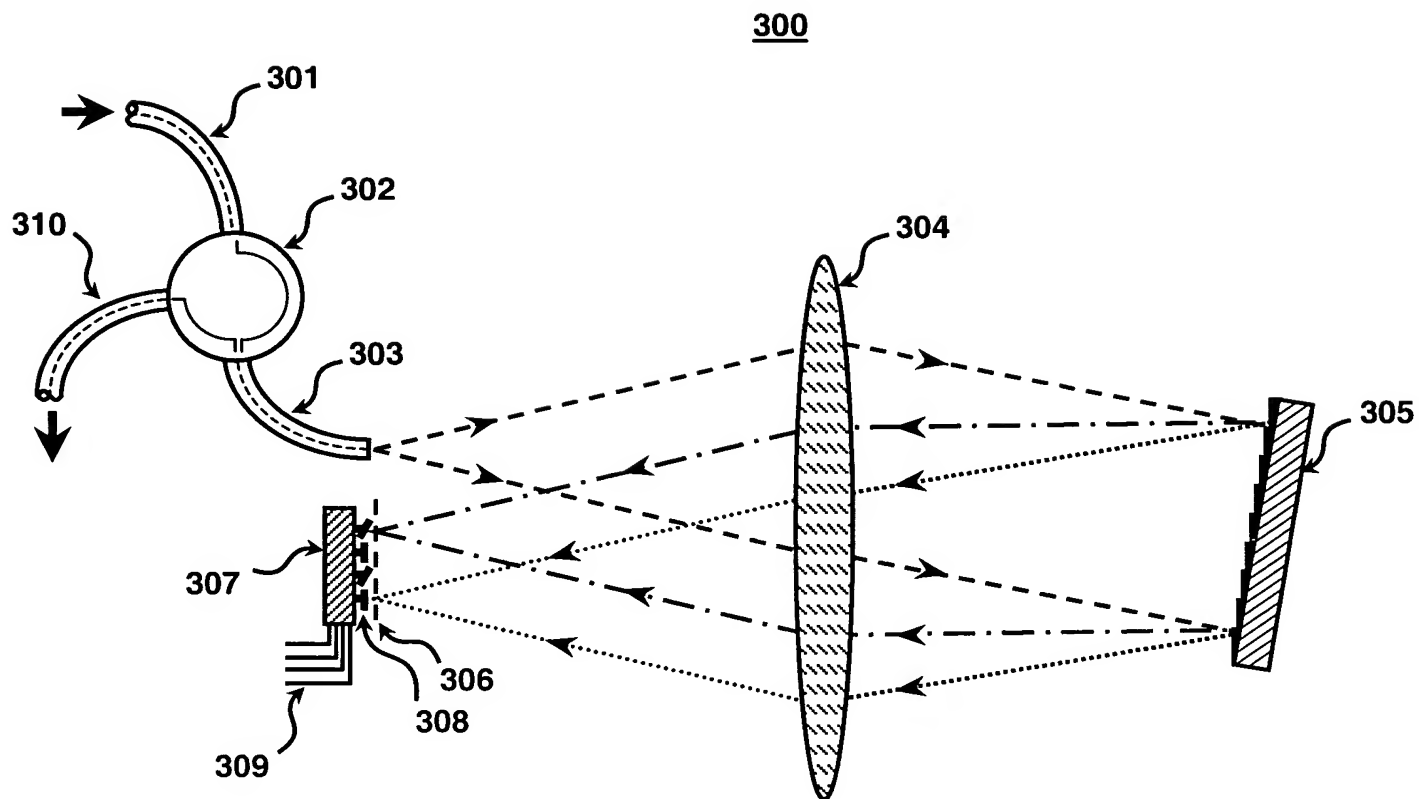


FIG. 3
Prior Art

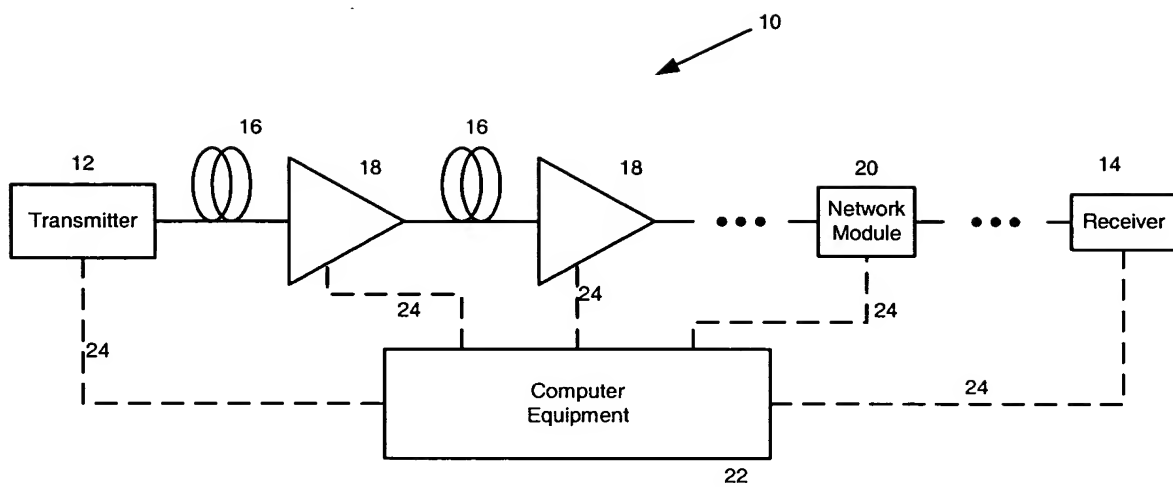


FIG. 4

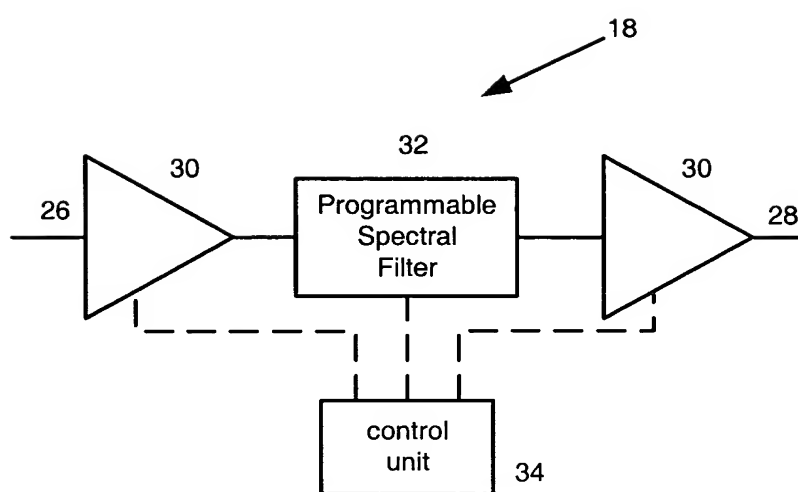


FIG. 5

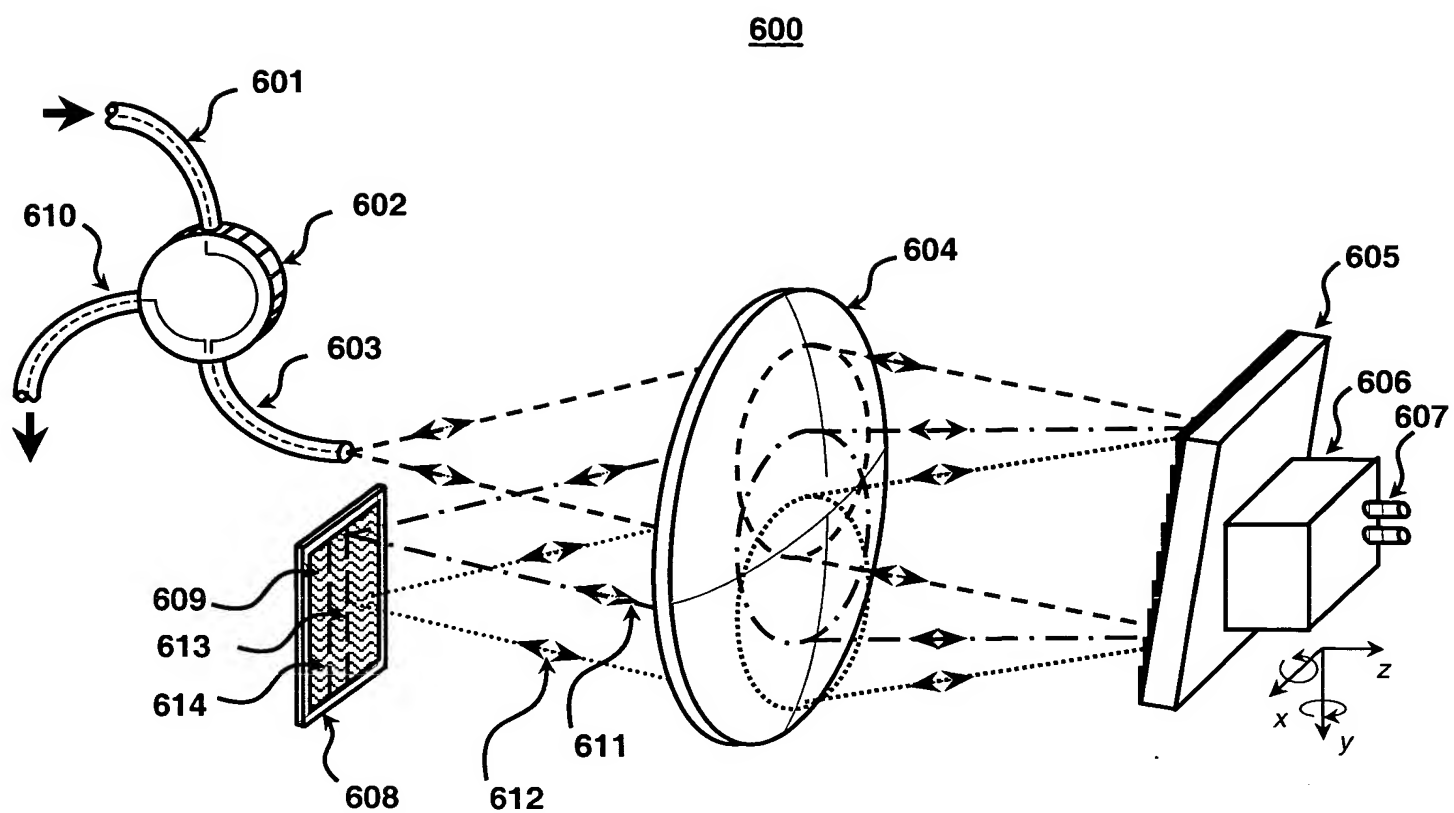
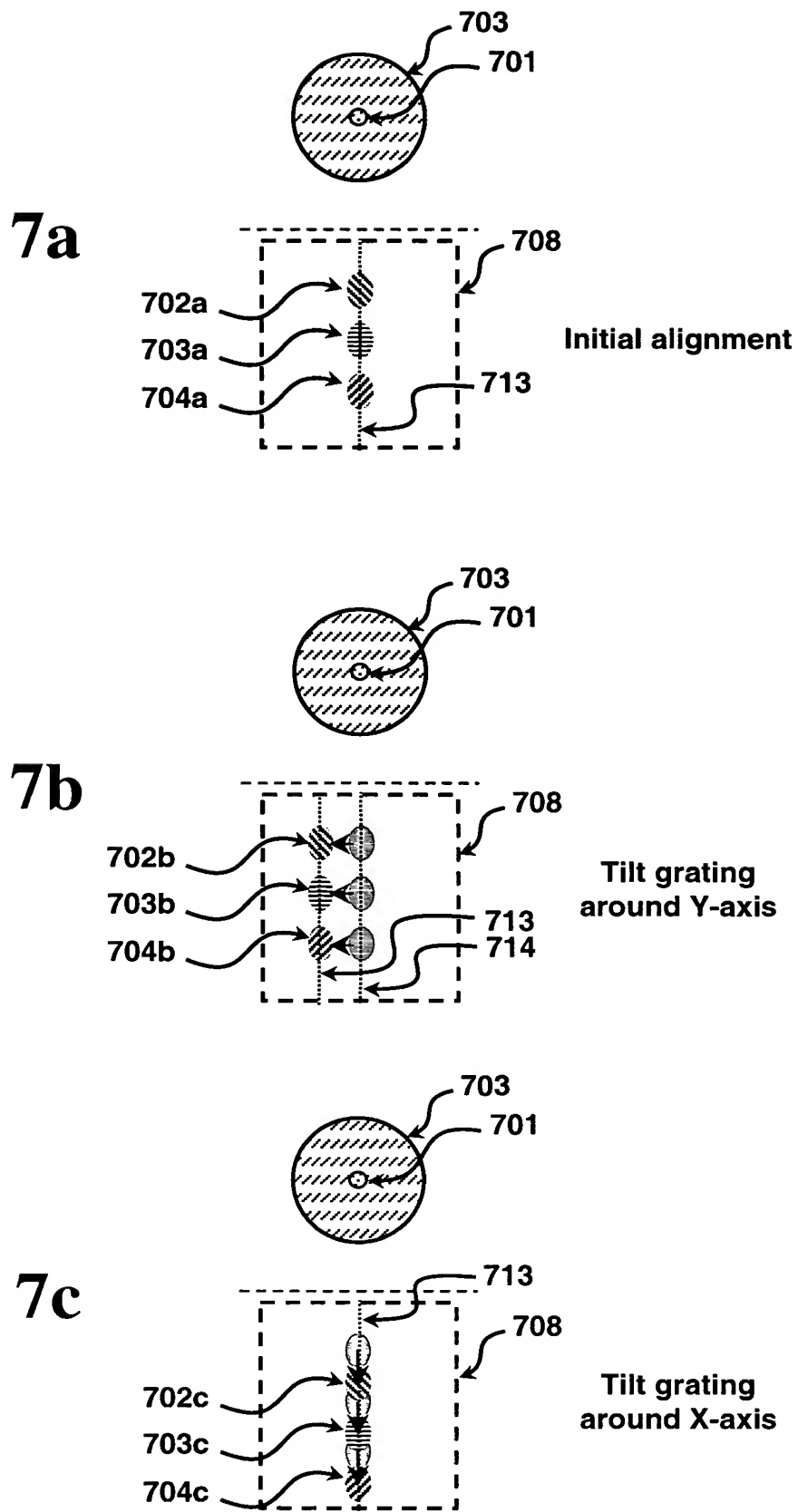


FIG 6



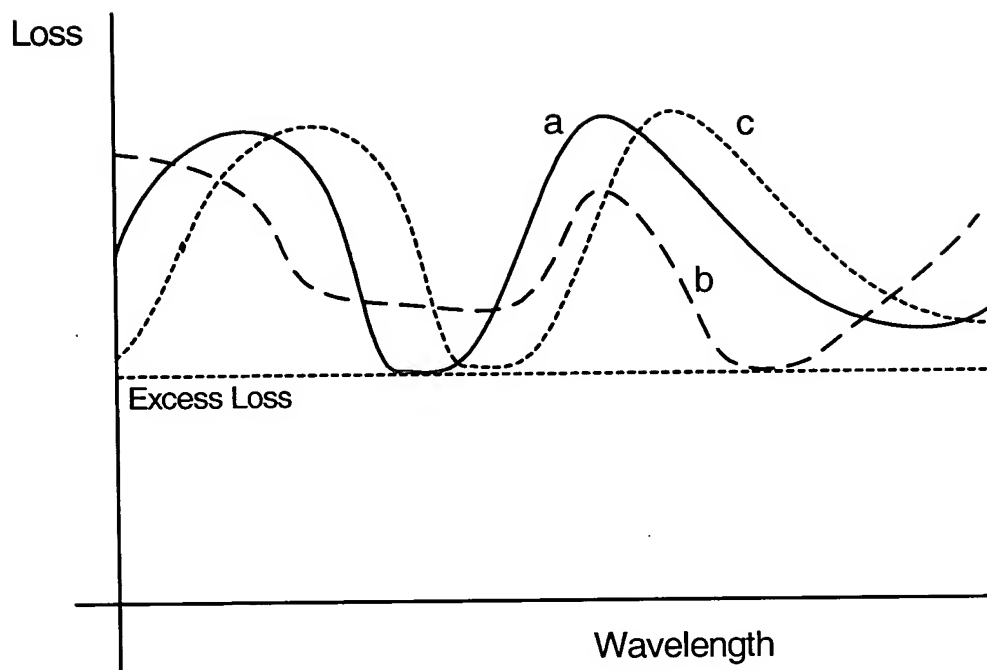


FIG 8

900

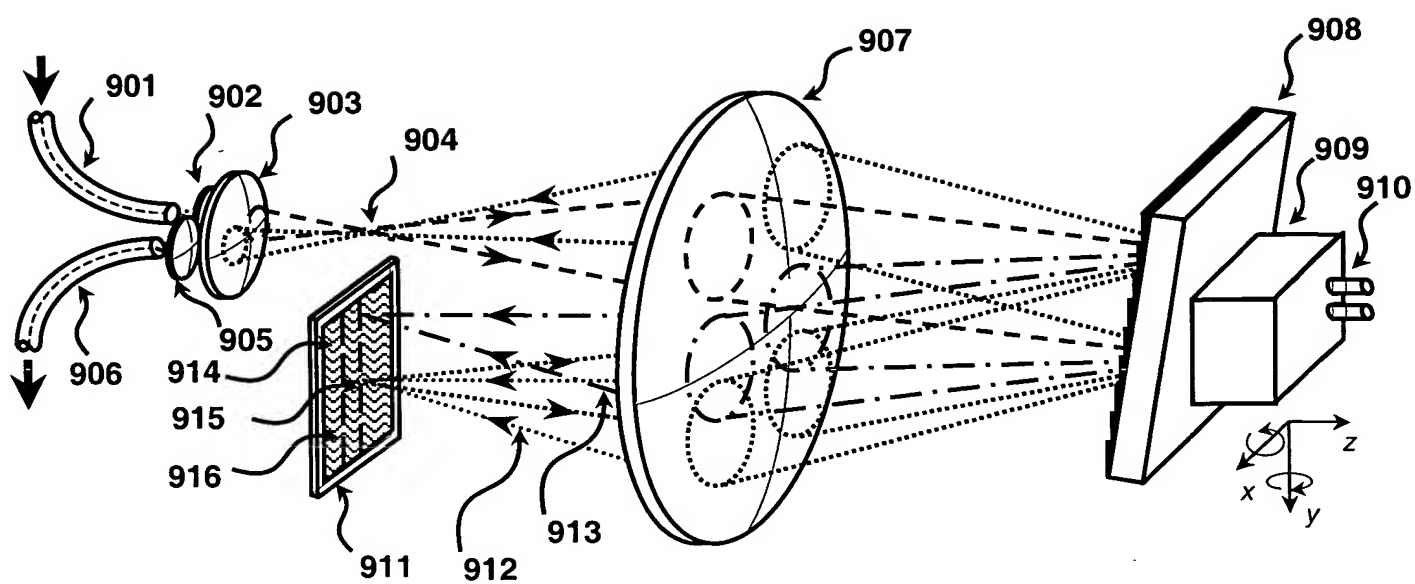


FIG 9

1000

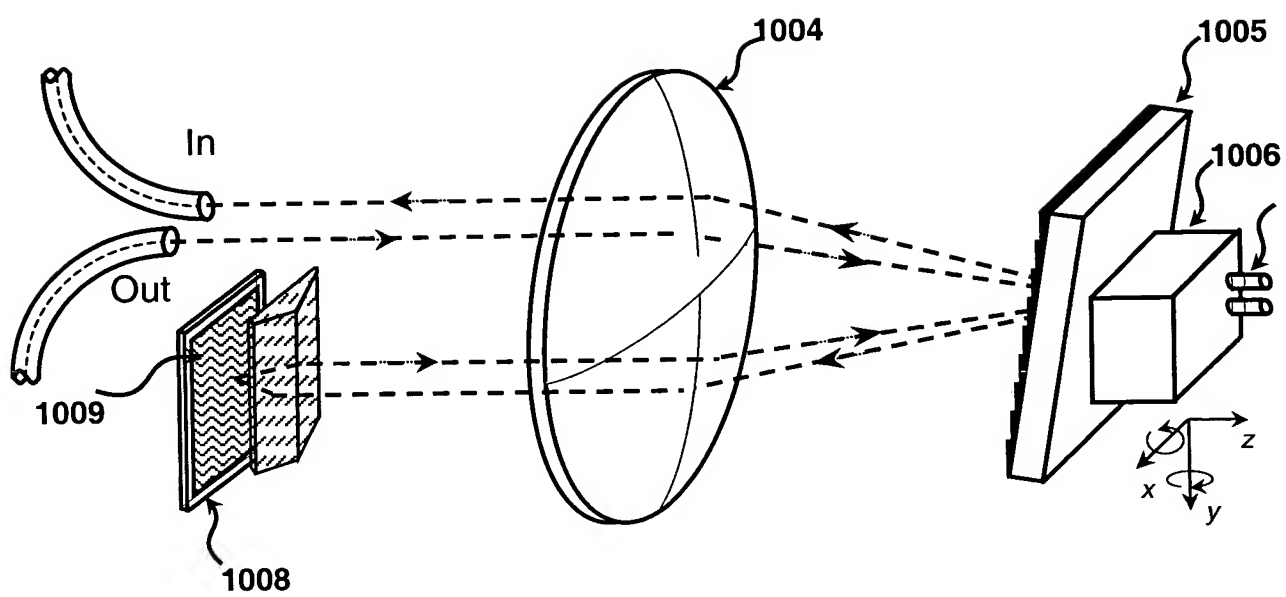
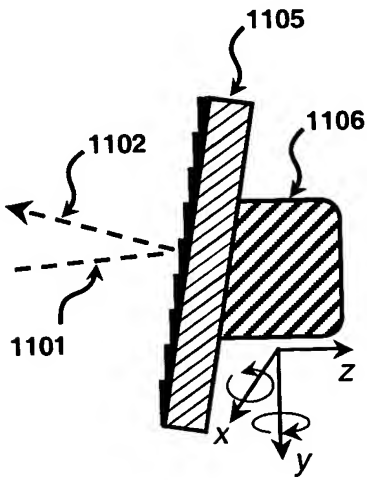
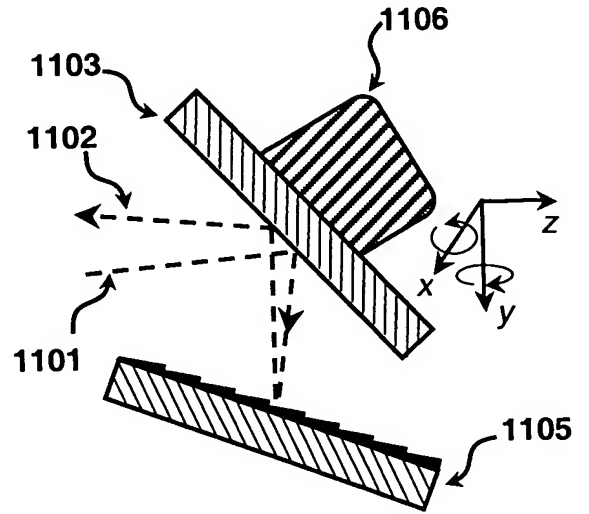


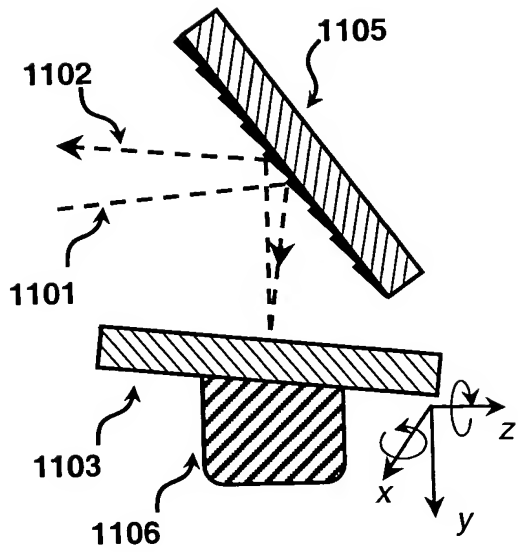
FIG. 10



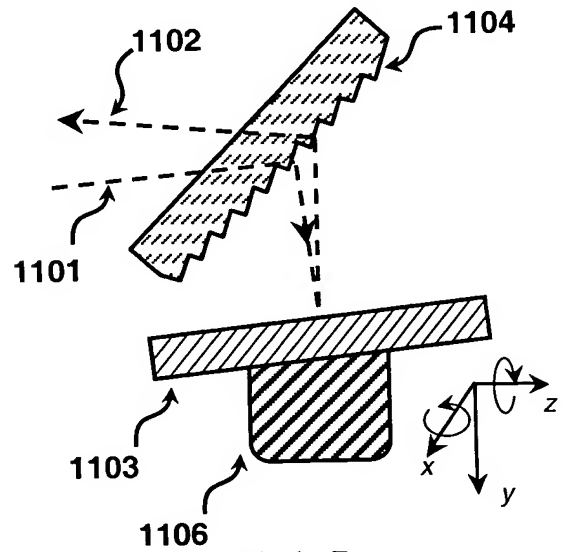
11a



11b



11c



11d

FIG 11

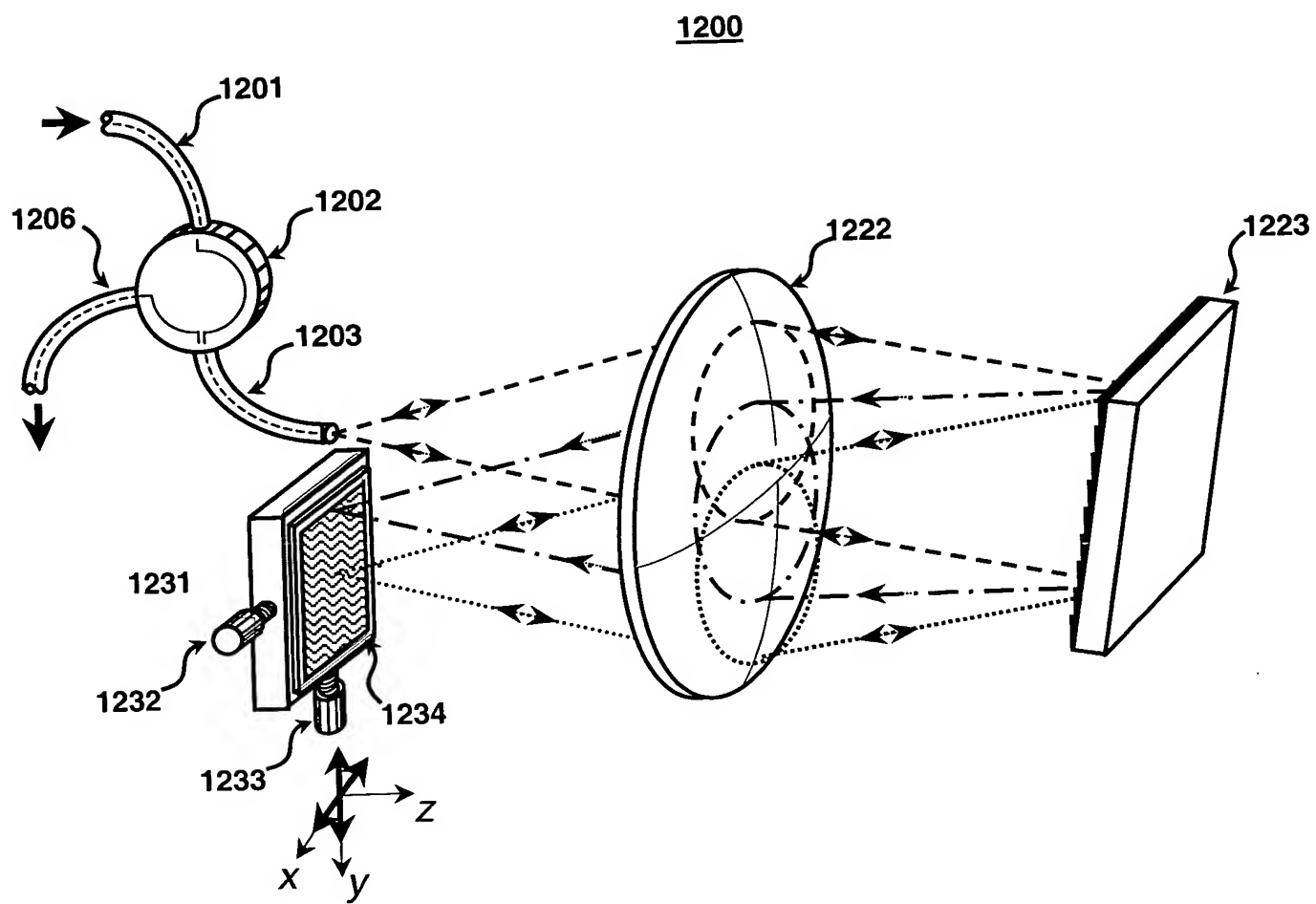


FIG 12

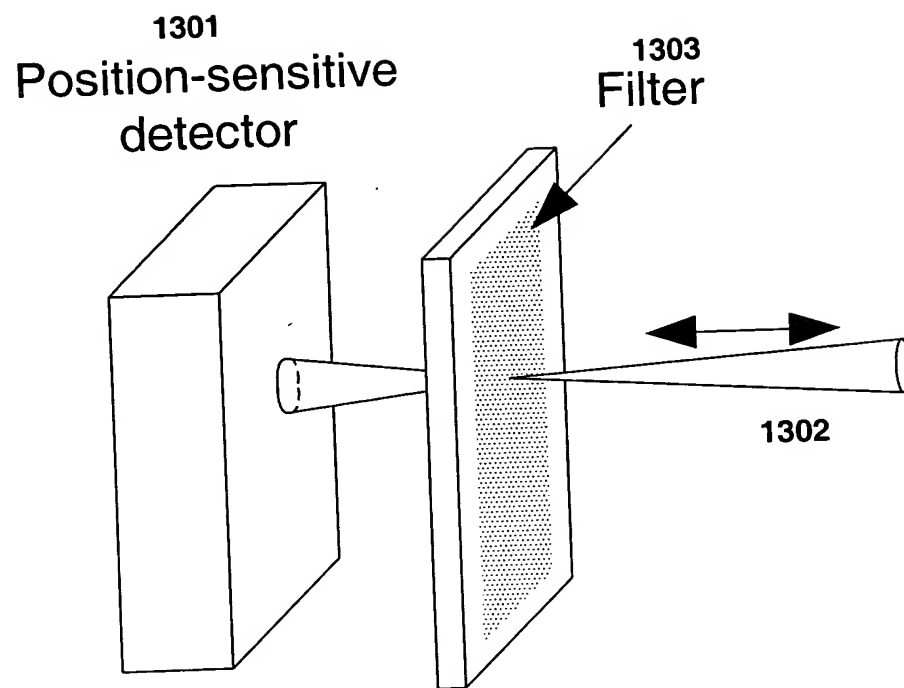


Fig. 13

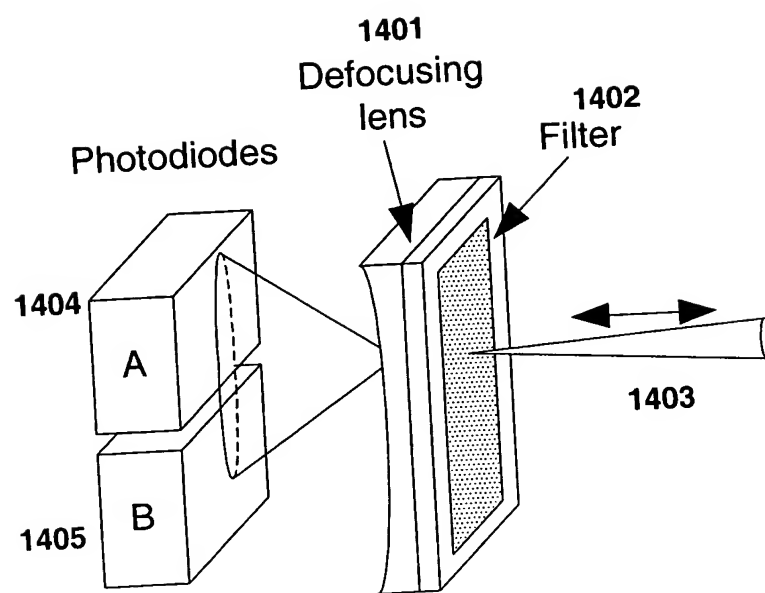


Fig. 14

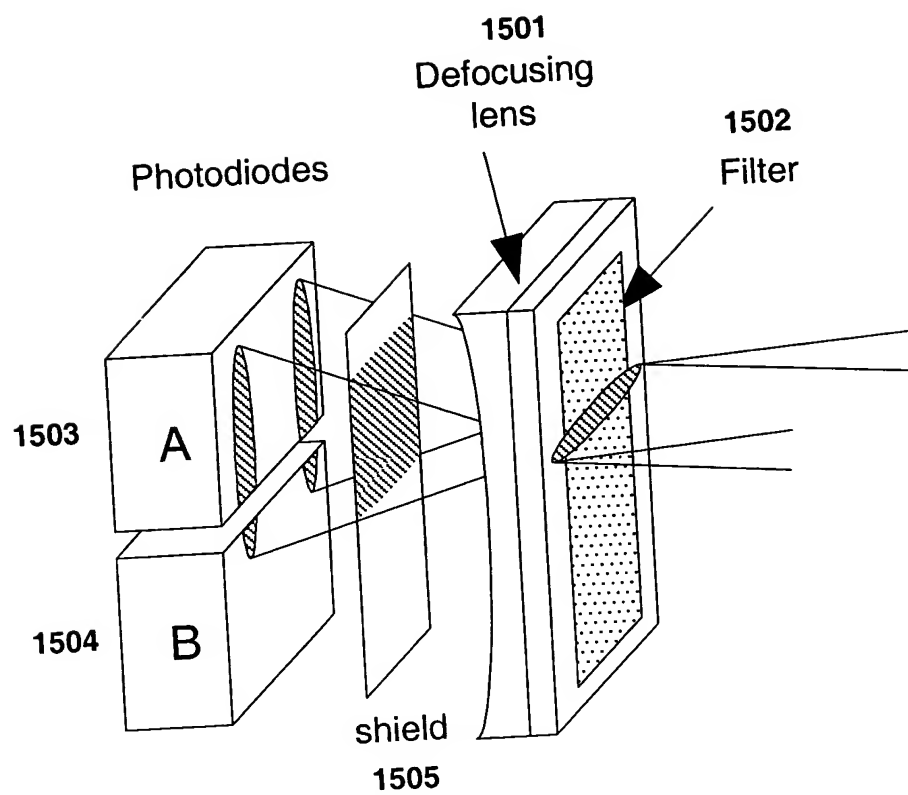


Fig. 15

detector

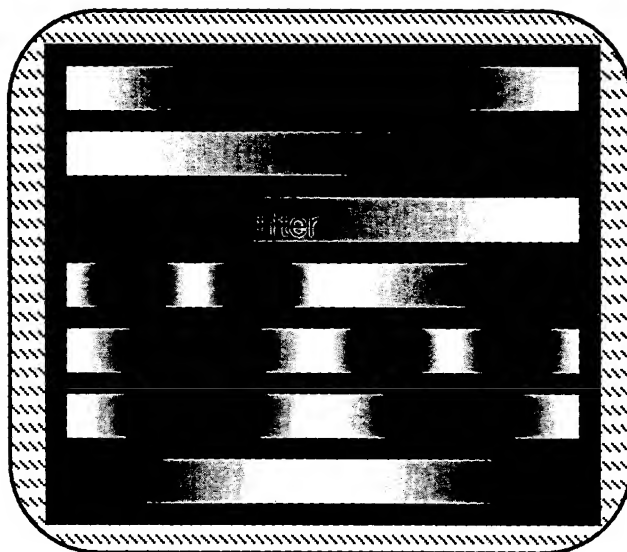


Fig. 16